## **EAST Search History**

## **EAST Search History (Prior Art)**

| Ref<br># | Hits  | Search Query   | DBs  | Default<br>Operator | Plurals | Time<br>Stamp       |
|----------|-------|--|--|---------------------|---------|---------------------|
| L8       | 0     | 2 and L7   | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR                  | ON      | 2012/09/17<br>13:54 |
| L7       | 256   | L6 and xml   | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR                  | ON      | 2012/09/17<br>13:54 |
| L6       | 3993  | ((second subsequent next) near8 (type format) near8 header)  | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR                  | ON      | 2012/09/17<br>13:54 |
| L5       | 5     | L4 and (@ad<"20000117"<br>@rlad<"20000117")  | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR                  | ON      | 2012/09/17<br>13:51 |
| L4       | 13    | ("20020044634"   "20010012302"  <br>"20030172121"   "6678361"   "6826568"<br>  "20010040900"   "20030229854"  <br>"6832351"   "20030023671"   "6519576"<br>  "20050091574"   "6487663"  <br>"20030222899").PN. | USPAT;                                       | OR                  | ON      | 2012/09/17<br>13:51 |
| L3       | 4     | L2 and (@ad<"20000117"<br>@rlad<"20000117")  | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR                  | ON      | 2012/09/17<br>13:50 |
| L2       | 89    | L1 and smil and (mobile wap)   | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR                  | ON      | 2012/09/17<br>13:50 |
| L1       | 21142 | (709/206 709/231 370/487<br>370/535).ccls.   | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR                  | ON      | 2012/09/17<br>13:50 |
| S59      | 89    | S58 and smil and (mobile wap)  | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR                  | ON      | 2012/09/17<br>11:42 |
| S58      | 21142 | (709/206 709/231 370/487<br>370/535).ccls.   | US-<br>PGPUB;<br>USPAT;<br>USOCR;            | OR                  | ON      | 2012/09/17<br>11:41 |

|     |       | 1   | IBM_TDB                                      |    |    |                     |
|-----|-------|---|--|----|----|---------------------|
| S55 | 5     | S54 and (smil and multimedia).dm.   | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2012/09/17<br>09:57 |
| S54 | 18642 | (SALMI CETIN HANNUKSELA CASTAGNO<br>RANTANEN).in. nokia.as.                   | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2012/09/17<br>09:57 |
| S53 | 1     | "6785730".pn. and header and format   | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2012/07/06<br>12:57 |
| S52 | 1     | "6785730".pn.   | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2012/07/06<br>12:56 |
| S51 | 4     | S50 and (@ad<"20000117"<br>@rlad<"20000117")                                  | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2012/07/06<br>12:54 |
| S50 | 251   | S49 and xml   | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2012/07/06<br>12:54 |
| S49 | 3891  | ((second subsequent next) near8 (type format) near8 header)                   | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2012/07/06<br>12:54 |
| S48 | 8     | S47 and (@ad<"20000117"<br>@rlad<"20000117")                                  | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2012/07/06<br>12:48 |
| S47 | 48    | ((second subsequent next) near8 format<br>near8 header near8 (form creat\$4)) | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2012/07/06<br>12:48 |
| S46 | 267   | S45 and (@ad<"20000117"<br>@rlad<"20000117")                                  | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2012/07/06<br>12:47 |
| S45 | 1058  | S44 and (packet frame)  | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2012/07/06<br>12:47 |
| S44 | 1301  | ((second subsequent next) near8 format near8 header)                          | US-<br>PGPUB;<br>USPAT;<br>USOCR;            | OR | ON | 2012/07/06<br>12:46 |

|     |         |   | IBM_TDB                                      |    | *************************************** |                     |
|-----|---------|---|--|----|---|---------------------|
| S43 | 5       | S42 and (@ad<"20000117"<br>@rlad<"20000117")  | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON                                      | 2012/07/06<br>12:43 |
| S42 | 100     | S41 and xml   | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON                                      | 2012/07/06<br>12:43 |
| S41 | 1780    | S39 and (packet frame)  | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON                                      | 2012/07/06<br>12:43 |
| S40 | 2392049 | (packet frame)  | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON                                      | 2012/07/06<br>12:43 |
| S39 | 2218    | ((more second subsequent next) near8<br>format near8 header)  | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON                                      | 2012/07/06<br>12:42 |
| S38 | 1       | "6987980".pn.   | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON                                      | 2012/07/06<br>11:29 |
| S37 | 37      | S36 and (wap mobile)  | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON                                      | 2012/07/06<br>11:27 |
| S36 | 49      | S31 and ((more second subsequent<br>next) near6 format)   | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON                                      | 2012/07/06<br>11:27 |
| S35 | 0       | S34 and smil  | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON                                      | 2012/07/06<br>11:19 |
| S34 | 2       | S33 and (@ad<"20000117"<br>@rlad<"20000117")  | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON                                      | 2012/07/06<br>11:19 |
| S33 | 14      | ("6662012"   "6769000"  <br>"20060291455"   "20020021696"  <br>"5796727"   "7161914"   "20020098840"<br>  "20040196808"   "20030137947"  <br>"20020085719"   "20020085528"  <br>"7388851"   "20020152267"  <br>"20020167965").PN. | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON                                      | 2012/07/06<br>11:19 |
| S32 | 44      | S31 and mobile  | US-<br>PGPUB;                                | OR | ON                                      | 2012/07/06<br>11:14 |

|      |      |  | USPAT;<br>USOCR;<br>IBM_TDB                  |    |    |                     |
|------|------|--|--|----|----|---------------------|
| S31  | 141  | S30 and (@ad<"20000117"<br>@rlad<"20000117")   | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2012/07/06<br>11:14 |
| S30  | 1410 | (synchronized with multimedia with integration with language)  | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2012/07/06<br>11:14 |
| S29  | 4    | S28 and mobile   | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2012/07/06<br>11:03 |
| S28  | 9    | S27 and (synchronized with multimedia with integration with language)  | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2012/07/06<br>11:03 |
| S27  | 15   | ("6446082"   "6421707"   "6332163"  <br>"6480191"   "6745368"   "20010020954"<br>  "20040030994"   "6654030"  <br>"7308697"   "7894832"   "6615253"  <br>"6640238"   "6701383"   "6487663"  <br>"6715126").PN. | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2012/07/06<br>11:03 |
| S26  | 0    | S25 and (@ad<"20000117"<br>@rlad<"20000117")   | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2012/07/06<br>11:02 |
| S25  | 5    | ("20030161615"   "20050044499"  <br>"20050245241"   "20060029093"  <br>"20060184980").PN.  | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2012/07/06<br>11:02 |
| S24  | 1    | S22 and smil   | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2012/07/06<br>10:53 |
| \$23 | 0    | S22 and smil and (mobile wap)  | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2012/07/06<br>10:53 |
| S22  | 5    | S21 and (@ad<"20000117"<br>@rlad<"20000117")   | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2012/07/06<br>10:53 |
| S21  | 13   | ("20020044634"   "20010012302"  <br>"20030172121"   "6678361"   "6826568"<br>  "20010040900"   "20030229854"  <br>"6832351"   "20030023671"   "6519576"<br>  "20050091574"   "6487663"  <br>"20030222899").PN. | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2012/07/06<br>10:53 |

| S20        | 5     | S18 and smil and (mobile wap)  | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2012/07/06<br>10:28 |
|------------|-------|--|--|----|----|---------------------|
| S19        | 13    | S18 and smil   | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2012/07/06<br>09:55 |
| S18        | 15    | ("6446082"   "6421707"   "6332163"  <br>"6480191"   "6745368"   "20010020954"<br>  "20040030994"   "6654030"  <br>"7308697"   "7894832"   "6615253"  <br>"6640238"   "6701383"   "6487663"  <br>"6715126").PN. | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2012/07/06<br>09:55 |
| S17        | 15    | ("6446082"   "6421707"   "6332163"  <br>"6480191"   "6745368"   "20010020954"<br>  "20040030994"   "6654030"  <br>"7308697"   "7894832"   "6615253"  <br>"6640238"   "6701383"   "6487663"  <br>"6715126").PN. | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2012/07/05<br>18:10 |
| S16        | 1     | S15 and smil   | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2012/07/05<br>17:36 |
| S15        | 1     | (US-6487663-\$).did.   | USPAT  | OR | ON | 2012/07/05<br>17:36 |
| S12        | 5     | S11 and (smil and multimedia).clm.   | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2012/06/18<br>13:39 |
| S11        | 18205 | (SALMI CETIN HANNUKSELA CASTAGNO<br>RANTANEN).in. nokia.as.  | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2012/06/18<br>13:38 |
| S8         | 1     | S3 and (conver\$5 near5 audio)   | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2012/06/18<br>13:28 |
| S7         | 9     | S3 and audio   | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2012/06/18<br>13:28 |
| <b>S</b> 6 | 110   | S5 and (@ad<"20000117"<br>@rlad<"20000117")  | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2012/06/18<br>13:13 |
| <b>S</b> 5 | 980   | S4 and address   | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2012/06/18<br>13:12 |
| S4         | 1396  | (synchronized with multimedia with   | US-  | OR | ON | 2012/06/18          |

|    |    | integration with language)   | PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB        |    |    | 13:12               |
|----|----|--|--|----|----|---------------------|
| S3 | 9  | S2 and (synchronized with multimedia with integration with language) | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2012/06/18<br>13:11 |
| S2 | 15 | "7308697"   "7894832"   "6615253"                                    | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2012/06/18<br>13:10 |
| S1 | 1  | "20010040900"  | US-<br>PGPUB;<br>USPAT;<br>USOCR;<br>IBM_TDB | OR | ON | 2012/06/18<br>12:47 |

## **EAST Search History (Interference)**

| Ref<br># | Hits  | Search Query  | :I             | Default<br>Operator | Plurals | Time<br>Stamp       |
|----------|-------|---|----------------|---------------------|---------|---------------------|
| S57      | 2     | S56 and (smil and multimedia).clm.                          | USPAT;<br>UPAD | OR                  | ON      | 2012/09/17<br>10:15 |
| S56      |       | (SALMI CETIN HANNUKSELA CASTAGNO<br>RANTANEN).in. nokia.as. | USPAT;<br>UPAD | OR                  | ON      | 2012/09/17<br>10:15 |
| S14      | 2     | S13 and (smil and multimedia).clm.                          | USPAT;<br>UPAD | OR                  | ON      | 2012/06/18<br>13:43 |
| S13      | 10229 | (SALMI CETIN HANNUKSELA CASTAGNO<br>RANTANEN).in. nokia.as. | USPAT;<br>UPAD | OR                  | ON      | 2012/06/18<br>13:42 |

9/17/2012 1:55:06 PM

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